Apps to make Cabinet Vision work for you.

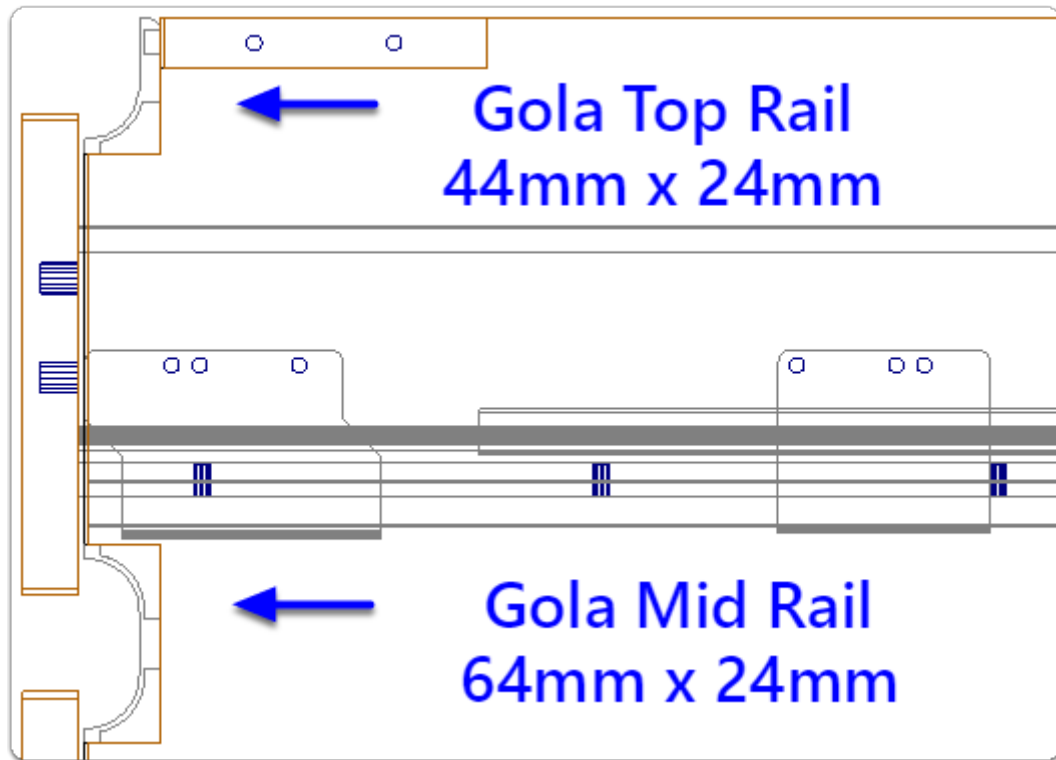# Gola Profile Rail - What's Included

Contents of this Article...

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- End View
- System Parameter - Design Mode
- 6 x UCS and Public Variables
- Cabinet Attributes
- Pull Material Schedules
- Profile Rail Materials
    - Gola Top Rail - L Profile 44 x 24mm
    - Gola Mid Rail - C Profile 64 x 24mm

- Support is added for Horizontal grained ends and partitions
- Corner Clearance Options (Cross Sections)

Support package included - Joinery IT Catalog

- This package uses library parts shaped around top and mid rails

Orthographic End View

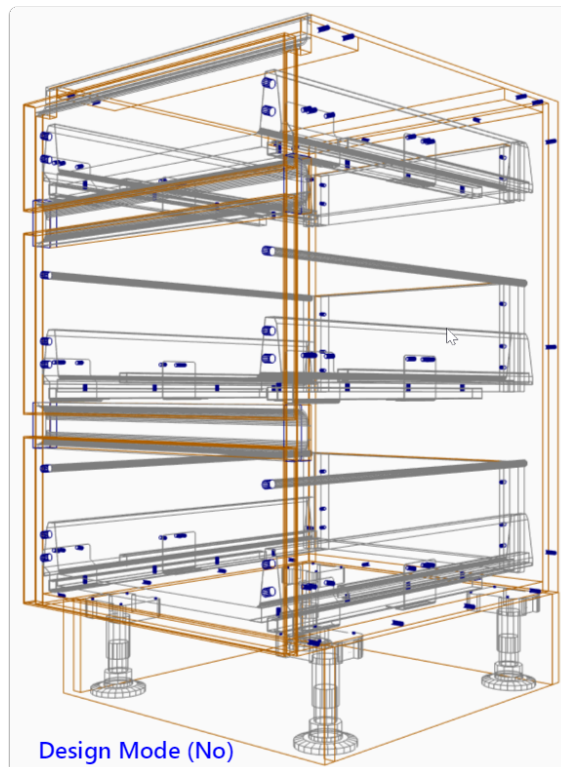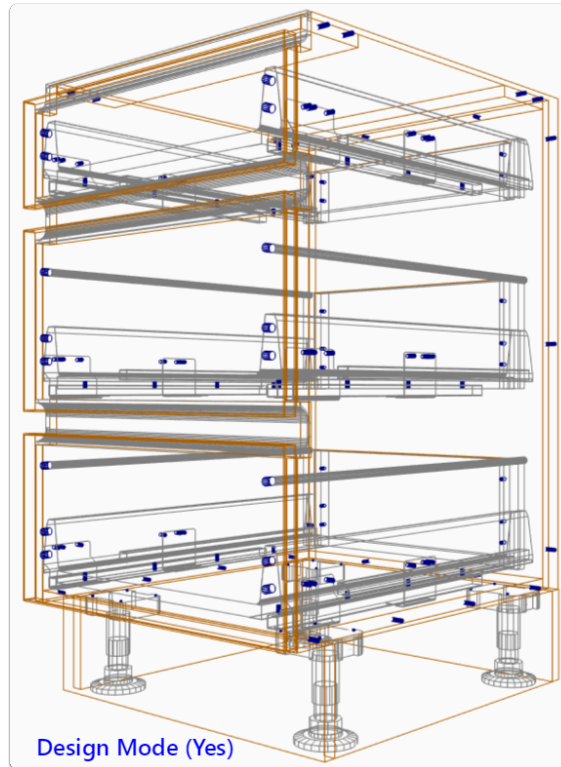### ℹ️ System Parameter - Design Mode (for profile rails) [Yes-No]

- A job level note so you can switch between shaping ends for Mid Rails or using a rebate/dado operation for each Mid Rail
    - Set Design Mode to 'Yes' on your Design Systems and ends will be shaped in the design drawing
    - Toggle Design Mode to 'No' on your Detail System so the ends get a single band

See the following images...

1. *Design Mode (Yes), Mid Rail penetration all the way through the end. IE: Edge band is split between rails*
2. *Design Mode (No), Mid Rail penetration through end is rebated. IE: 1mm is left on for edge band machine (Note: Shape End for Rails Default set to 'Shape Top and Rebate Mid')*

Design Mode (Yes)

Design Mode (No)

Gola Profile Rail - What's Included

ⓘ   UCS - Public Variables (Pictured below)

Profile Rail - Gola-1

- Auto-add to Horizontal Reveals
- Auto-add to Top Reveals
- Gola Corner Clear-out Method
    - Outline
    - Drill
    - None (Default)
- Gola Corner Check for Outline (DX)
- Gola Corner Check for Outline (DY)

Profile Rail - Gola-3

- Move Rail Down
    - Mid Rails center position will automatically be adjusted down from the reveal center by this amount

Profile Rail - Gola-5

- Shape Ends for Rails (Default)
    - Shape Top and Mid
    - Shape Top and Rebate Mid
    - Use Shape Editor
- Rebate Depth

Gola Profile Rail - What's Included

User Created Standards

User Created Standard	Order	Part	Descript ^	Public Variables	
Profile Rail - Gola-1 (Cab)	140	Casing	CV11-Jo	Corner (Clearout)	None
Profile Rail - Gola-2 (FACE*)	141	Top Rail	CV11-Jo	Corner Check (DX)	12.8mm
Profile Rail - Gola-3 (DWR_OPEN)	142	Drawer Guide	CV11-Jo	Corner Check (DY)	5mm
Profile Rail - Gola-4 (Pul*|DS|TS|MR)	143	Door Pull	CV11-Jo	Added to Horizontal Rev	28mm
Profile Rail - Gola-5 (LU|RU|PT|DIV)	144	Unfinished Right ...	CV11-Jo	Added to Top Reveal	28mm
Profile Rail - Gola-6 (MR)	145	Mid Rail	CV11-Jo		

User Created Standards

User Created Standard	Order	Part	Descript ^	Public Variables	
Profile Rail - Gola-1 (Cab)	140	Casing	CV11-Jo	Move Rail Down	0mm
Profile Rail - Gola-2 (FACE*)	141	Top Rail	CV11-Jo		
Profile Rail - Gola-3 (DWR_OPEN)	142	Drawer Guide	CV11-Jo		
Profile Rail - Gola-4 (Pul*|DS|TS|MR)	143	Door Pull	CV11-Jo		
Profile Rail - Gola-5 (LU|RU|PT|DIV)	144	Unfinished Right ...	CV11-Jo		
Profile Rail - Gola-6 (MR)	145	Mid Rail	CV11-Jo		

User Created Standards

User Created Standard	Order	Part	Descript ^	Public Variables	
Profile Rail - Gola-1 (Cab)	140	Casing	CV11-Jo	Shape Ends for Rail	Shape Top and Mid
Profile Rail - Gola-2 (FACE*)	141	Top Rail	CV11-Jo	Rebate (DZ)	DZ -1mm
Profile Rail - Gola-3 (DWR_OPEN)	142	Drawer Guide	CV11-Jo		
Profile Rail - Gola-4 (Pul*|DS|TS|MR)	143	Door Pull	CV11-Jo		
Profile Rail - Gola-5 (LU|RU|PT|DIV)	144	Unfinished Right ...	CV11-Jo		
Profile Rail - Gola-6 (MR)	145	Mid Rail	CV11-Jo		

ℹ️ **Cabinet Level Attributes**

- Profile Rail - Top Rail
    - Activate and deactivate the top rail and end cut outs

- Profile Rail - Top (Adjust Left)
    - Adjusts the top rail left

- Profile Rail - Top (Adjust Right)

Gola Profile Rail - What's Included

- Adjusts the top rail right

- Profile Rail - Top (Hide)
    - Hide the top rail when a rail from another cabinet spans this rail space
    - This option keeps end cut outs for the top rail

Profile Rail - Top Rail	True
Profile Rail - Top Rail (Adjust Left)	0
Profile Rail - Top Rail (Adjust Right)	0
Profile Rail - Top Rail (Hide)	False

Material Schedule	Door Pull - Top Profile Rails	Drawer Pull - Mid Profile Rails
Profile Rail - Gola [44-64]	3.9m Profile Rail-44mm Gola-L (Aluminium)	3.9m Profile Rail-64mm Gola-C (Aluminium)

Gola by Archant - Profile Rails	SKU	Description
3.9m Profile Rail-44mm Gola-L (Aluminium)	1416 AL	Alluminium Gola L Profile Rail 3900 x 44 x 24mm
3.9m Profile Rail-64mm Gola-C (Aluminium)	1422 AL	Alluminium Gola C Profile Rail 3900 x 64 x 24mm

ℹ **Support is added for Horizontal grained ends and partitions**

- Edit your construction method to use horizontal grain for ends, partitions or dividers and the parts are ready for both design and manufacture
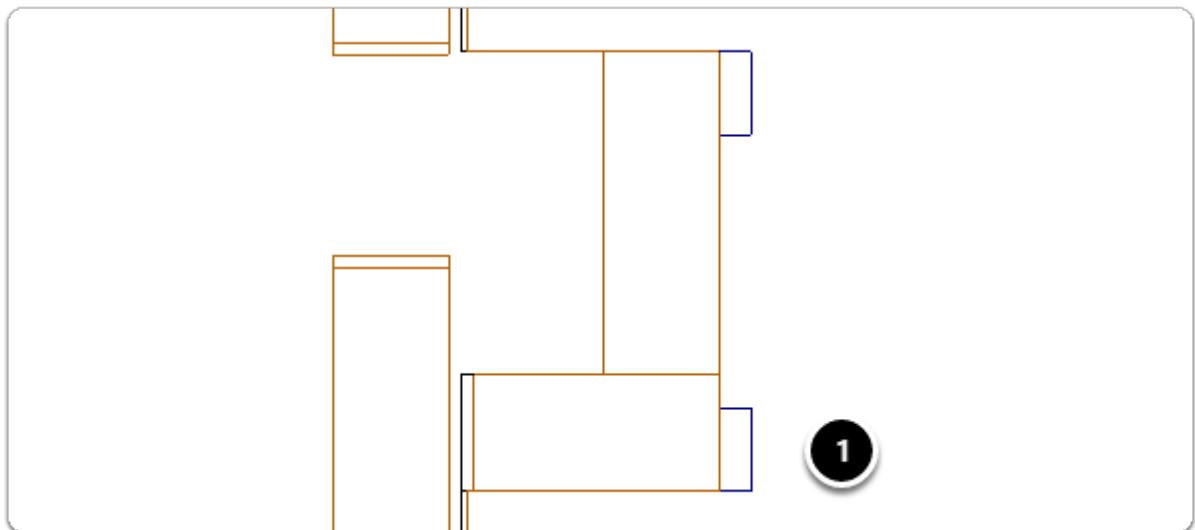

Gola Profile Rail - What's Included

ℹ️ Corner Clear-out isn't required with Gola Profile Rail

It is included with the package however...

Use UCS Public Variable to toggle between the following if you need it...
(Shown here with 2 piece exposed cabinet rails)

1. Outline
2. Drill
3. None (Default)

Gola Profile Rail - What's Included